

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** Roberto Defez et al. **GROUP:** Unknown  
**SERIAL NO:** Unknown **EXAMINER:** Unknown  
**FILED:** Herewith  
**FOR:** METHOD TO CONTROL GENE EXPRESSION IN BACTERIA,  
NAMESLY *RHIZOBIACEA*, TO IMPROVE ROOT NODULE  
DEVELOPMENT, NITROGEN FIXATION AND PLANT  
BIOMASS PRODUCTION

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INFORMATION DISCLOSURE STATEMENT

In compliance with 37 CFR §§1.56, 1.97 and 1.98, Applicants hereby identify the documents listed on the attached Form PTO-1449, each of which has been provided in prior application Serial No. 09/831,577, filed August 27, 2001, of which this application is a continuation. Pursuant to 37 C.F.R. §1.98(d) copies of these documents are not enclosed.

Respectfully submitted,



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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV383544805US addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Sarah Kennedy

1/29/04  
Date

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP (Rev. 5/92) 225 Franklin Street, Boston, MA 02110 Telephone: (617) 426-9180  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	ATTORNEY DOCKET NO. 3242  <u>Roberto Defez et al.</u> APPLICANT  <u>Herewith</u> FILING DATE	SERIAL NO. <u>Unknown</u>  <u>Unknown</u> GROUP  <u>Unknown</u> EXAMINER
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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,085,588	02/04/92	Long et al.			
	AB						
	AC						

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AD	0204590	12/10/86	EP			
	AE	0159779	10/30/85	EP			
	AF	0130047	01/02/85	EP			
	AG						

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AH	Magrelli, A., et al., "Splicing of the rolA transcript of agrobacterium rhizogenes in Arabidopsis", SCIENCE, vol. 266, pp. 1986-1988 (1994).
	AI	Schmulling, T., et al., "Promoters of the rolA, B, and C genes of Agrobacterium rhizogenes are differentially regulated in transgenic plants," THE PLANT CELL, vol. 1, pp.665-670 (1989).
	AJ	Dehio, C., et al., "Stable expression of a single-copy rolA gene in transgenic Arabidopsis thaliana plants allows an exhaustive mutagenic analysis of the transgene-associated phenotype," MOL. GEN. GENET., vol 241, pp 359-366 (1993)
	AK	Kondorosi, A., et al., "Molecular basis of legume-Rhizobium interactions: potentials for improving symbiotic nitrogen fixation," GRASSLAND FOR OUR WORLD, p. 381-384 (1993).
	AL	Costacurta, A., et al., "Synthesis of Phytohormones by Plant-Associated Bacteria," CRITICAL REVIEWS IN MICROBIOLOGY, vol.21, no. 1, pp. 1-18 (1995).
	AM	Ernstsen, A., et al., "Endogenous indoles and the biosynthesis and metabolism of indole-3-acetic acid in cultures of Rhizobium phaseoli," PLANTA, vol. 171, pp. 422-428 (1987).
	AN	Hirsch, A.M., et al., "Plant hormones and nodulation: what's the connection?" PLANT MOLECULAR BIOLOGY, vol. 26, pp. 5-9 (1994).

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.